

CERTIFICATE OF ANALYSIS

产品名称 Product Name	雨生红球藻粉 Haematococcus pluvialis powder/ Astaxanthin		
批号 Batch No.	ZF20231111C	产品代码 Product Code	AP050AB
生产日期 Manufacturing Date	2023-11-21	批数量 Batch weight	25Kg
有效期至 Expiry Date	2025-11-20	包装 Package	1Kg/袋
贮藏 Storage	贮存于密闭容器中，存放在干燥阴凉处。 Keep in well-closed container, store in a dry place		

项目 Test Item	规格 Specification	结果 Test Result	方法 Method
外观 Appearance	暗红色粉末 Dark red powder	暗红色粉末 Dark red powder	取试样适量置于白色瓷盘中观察 Take the right amount of sample in a white porcelain plate
细度 Particle Size	95% pass 80 mesh	Conforms	/
总虾青素 Total astaxanthin	≥5.0%	5.09%	GB/T 31520-2015
灰分 Ash	≤ 7.0%	2.01%	GB 5009.4-2016
水分 Loss on Drying	≤ 7.0%	2.85%	GB 5009.3-2016
蛋白质 Protein	≥15.0%	15.9%	GB 5009.5-2016
铅 Lead (Pb)	≤ 2.0mg/kg	0.10 mg/kg	GB 5009.12-2017
砷 Arsenic (As)	≤ 1.0mg/kg	0.74 mg/kg	GB 5009.11-2014
汞 Mercury (Hg)	≤ 0.1mg/kg	未检出 Negative	GB 5009.17-2014
镉 Cadmium (Cd)	≤ 0.3mg/kg	0.019 mg/kg	GB 5009.15-2014
菌落总数 Total Plate Count	≤ 10000 CFU/g	800 CFU/g	GB 4789.2-2010
霉菌&酵母菌 Mold & Yeast	≤ 300 CFU/g	100 CFU/g	GB 4789.15-2010
大肠菌群 Coliforms	≤ 20 CFU/g	<10 CFU/g	GB 4789.3-2016
声明 statement	非辐照，非转基因产品 Non-Irradiated, Non-Genetically Modified product		
Conclusion	The product complies with the above standard.		

